

ABSTRACT

Spring strut comprising a cylinder, with respect to which the axial position of a spring collar can be adjusted, where the spring collar has a sleeve section, by which it is connected to the cylinder, where, on the cylinder side, a chamber is provided, which is at least partially filled with a curable material, where the sleeve section is in contact with the curable material, which, when in the solid state, transmits a supporting force from the cylinder to the spring collar, where the chamber has at least one isolating sleeve with a radial guide surface, by which the sleeve is in contact with the sleeve section of the spring collar.